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Electronic Patent Application Submission
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EFS ID: 12985
Application ID: 09683084
Title of Invention: APPLICABLE PDU RANGE TEST
AND CALCULATION FOR
WINDOW-BASED POLLING
First Named Inventor: Sam Shiaw-Shiang Jiang
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-11-16
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Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: ASTP0020USA
Digital Certificate Holder: cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: OdX/GHh90Y51mCy+wiUviA==
Total Fees Authorized: \$780.0
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Deposit Account Number: 500801
Deposit Account Name: WINSTON HSU



09683084

TRANSMITTAL FORM

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Stylesheet Version: 1.0

Attorney Docket Number: ASTP0020USA



APPLICABLE PDU RANGE TEST AND CALCULATION FOR WINDOW-BASED POLLING

First Named Inventor: Sam Shiaw-Shiang Jiang

SUBMITTED BY

Name: Mr. WINSTON HSU
Registration Number: 41,526
Electronic Signature Mark: Winston Hsu
Date Signed: 20011116

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	ASTP0020apds.xml
fee-transmittal	ASTP0020fee.xml
patent-assignment	ASTP0020asgn.xml
specification	ASTP0020.xml
declaration	ASTP0020DEC1.tif

declaration

ASTP0020DEC2.tif

Attached Image File(s):

ASTP0020DEC1.tif

ASTP0020DEC2.tif

Country	Year	Population (millions)	Urban population (millions)	Urban population (%)	Population density (per sq km)
Algeria	1980	12.5	5.5	44	100
Algeria	1985	13.5	6.5	48	110
Algeria	1990	14.5	7.5	52	120
Algeria	1995	15.5	8.5	55	130
Algeria	2000	16.5	9.5	58	140
Algeria	2005	17.5	10.5	60	150
Algeria	2010	18.5	11.5	62	160
Algeria	2015	19.5	12.5	64	170
Algeria	2020	20.5	13.5	66	180
Algeria	2025	21.5	14.5	67	190
Algeria	2030	22.5	15.5	69	200
Algeria	2035	23.5	16.5	70	210
Algeria	2040	24.5	17.5	71	220
Algeria	2045	25.5	18.5	73	230
Algeria	2050	26.5	19.5	74	240
Algeria	2055	27.5	20.5	75	250
Algeria	2060	28.5	21.5	76	260
Algeria	2065	29.5	22.5	77	270
Algeria	2070	30.5	23.5	77	280
Algeria	2075	31.5	24.5	78	290
Algeria	2080	32.5	25.5	79	300
Algeria	2085	33.5	26.5	80	310
Algeria	2090	34.5	27.5	80	320
Algeria	2095	35.5	28.5	80	330
Algeria	2100	36.5	29.5	81	340
Algeria	2105	37.5	30.5	81	350
Algeria	2110	38.5	31.5	82	360
Algeria	2115	39.5	32.5	83	370
Algeria	2120	40.5	33.5	83	380
Algeria	2125	41.5	34.5	83	390
Algeria	2130	42.5	35.5	84	400
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Algeria	2155	47.5	40.5	85	450
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Algeria	2175	51.5	44.5	87	490
Algeria	2180	52.5	45.5	87	500
Algeria	2185	53.5	46.5	87	510
Algeria	2190	54.5	47.5	88	520
Algeria	2195	55.5	48.5	88	530
Algeria	2200	56.5	49.5	88	540
Algeria	2205	57.5	50.5	88	550
Algeria	2210	58.5	51.5	88	560
Algeria	2215	59.5	52.5	88	570
Algeria	2220	60.5	53.5	89	580
Algeria	2225	61.5	54.5	89	590
Algeria	2230	62.5	55.5	89	600
Algeria	2235	63.5	56.5	89	610
Algeria	2240	64.5	57.5	89	620
Algeria	2245	65.5	58.5	90	630
Algeria	2250	66.5	59.5	90	640
Algeria	2255	67.5	60.5	90	650
Algeria	2260	68.5	61.5	90	660
Algeria	2265	69.5	62.5	90	670
Algeria	2270	70.5	63.5	90	680
Algeria	2275	71.5	64.5	90	690
Algeria	2280	72.5	65.5	90	700
Algeria	2285	73.5	66.5	91	710
Algeria	2290	74.5	67.5	91	720
Algeria	2295	75.5	68.5	91	7

Comments:

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444
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COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

I believe I am the sole (if only one name appears below), or a joint (if more than one name appears), original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"APPLICABLE PDU RANGE TEST AND CALCULATION FOR WINDOW-BASED POLLING "

 + The specification for the above entitled invention is filed herewith.

_____The specification for the above entitled invention was filed previously
with application serial number: _____ Filing Date: _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the invention disclosed in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a). I further acknowledge the duty in any continuation-in-part application to disclose to the Patent and Trademark Office all information known to be material to the patentability of the invention disclosed in this application, as defined in 1.56, which became available to me between the filing date of the prior application and the filing date of this application.

PRIORITY CLAIM

 1 There is no claim of priority.

 Claim of priority is based on the following:

.....

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney to prosecute this application and to transact all related business in the Patent and Trademark Office:

Winston Hsu, Registration Number 41,526
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DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued hereon

Date: Nov. 16, 2001 Sam Shiao-Shiang Jiang
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Citizen of: R.O.C.

Date: _____
Printed Name: _____
Post Office Address: _____
and Residence: _____
Citizen of: _____

Date: _____
Printed Name: _____
Post Office Address: _____
and Residence: _____
Citizen of: _____

Date: _____
Printed Name: _____
Post Office Address: _____
and Residence: _____
Citizen of: _____

Date: _____
Printed Name: _____
Post Office Address: _____
and Residence: _____
Citizen of: _____

Combined Declaration and Power of Attorney, Page 2 of 2

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801



Deposit Account Name: NORTH AMERICA INTERNATIONAL PATENT OFFICE

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: WINSTON HSU

Electronic Signature Mark: VAEB-JMXX-8IIL

Date Signed: 20011116

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 4	103	\$ 18	0	\$ 0
Independent Claims: 1	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40